

depicted on tree inventory and tree preservation plans with a CRZ circle centered on the base of the tree. The CRZ circles will be shown on the tree inventory and tree preservation plan so that review staff can discern the extent of disturbance proposed near existing trees. The LDC requires that proposed developments demonstrate that trees are preserved to the maximum extent reasonable and feasible. Tree preservation is effectively defined as root system preservation; a Critical Root Zone Area (CRZ) will be assigned to each tree, based on trunk diameter size. In order to be considered as T CPA, a minimum of 50% of the CRZ is required to be left undisturbed around the tree. Trees are to be depicted on tree inventory and tree preservation plan with a CRZ circle centered on the tree base location (i.e. a twenty inch diameter tree is represented by a 40 foot diameter circle). The formula is: Tree in inches X 2, then convert to feet = CRZ diameter. The CRZ circles will be shown on the tree inventory and tree preservation plan so that review staff can discern the extent of disturbance proposed near existing trees.

